Carbon-14 produced in our country annually by the Board of Radiation and Isotope Technology;

(b) whether there is any other source which produced C-14, besides the Board;

(c) out of the total C-14 produced, how much is used in our country for C-14 dating technology;

(d) whether C-14 is imported in our country and if so, how much; and

(e) if not, whether Government export C-14 and if so, how much?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND THE MINISTER OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BHUVNESH CHATURVEDI): (a) Carbon-14 is not being produced at present by Board of Radiation and Isotope Technology.

(b) No, Sir. There is no source which produces Carbon-14 in India.

(c) Does not arise, since C-14 is not produced in the country.

(d) Yes, Sir. Approximately 800 mCi of C-14 is imported from time to time to meet the current requirements for the preparation of labelled compounds.

(e) There is no export of C-14.

**Phosphatic Fertilizers**

432. SHRI DILIP SINGH JUDEV: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) what is the raw-material required to manufacture phosphatic fertilizers;

(b) how much of it is indigenously available and how much is imported;

(c) whether there are any plans to install phosphatic fertiliser manufacturing plants in Gulf countries or in Canada; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT (SHRI EDUARDO FALEIRO): (a) Rock phosphate, sulphur, ammonia and phosphoric acid are the raw materials required for the manufacture of different types of phosphatic fertilizers.

(b) The indigenous raw materials for the manufacture of phosphatic fertilizers meet about 5% of the requirement; balance is met through imports.

(c) and (d). M/s. Southern Petro- chemical Industries Corporation Limited (SPIC) is implementing a joint venture project in Jordan for the manufacture of phosphoric acid, which is the major input for producing DAP.

**Packing guidelines for Urea Manufacturers**

433. SHRI SATYA PRAKASH MALAVIYA: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether it is obligatory for the urea manufacturers to pack their materials in jute bags;

(b) if so, under what provisions of Government regulations, and the reasons for imposition of such obligations;

(c) whether Government have studied the advantages of packing this material in HDPE woven sacks instead of jute bags; and

(d) if so, the results of such a study?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT (SHRI EDUARDO FALEIRO): (a) and (b) Under the Jute Packaging Materials (Compulsory use in Packaing Commodities) Act, 1987, it is obligatory for the urea manufacturers to pack urea in jute bags. This has been envisaged to give relief to the jute industry and to encourage jute farmers.

(c) and (d) Government is aware of the merits and demerits of packing urea in HDPE woven sacks.

**Subsidy on jute bag packaging of Urea**

434. SHRI SATYA PRAKASH MALAVIYA: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether it is a fact that urea, if packed in jute bags entitles the manufacturers to have subsidy from Government, consequent upon loss incurred in such packing;

(b) if so, what is the quantum of such subsidy; and

(c) whether the payment of this subsidy be averted, if the urea is packed in HDPE woven bags instead?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE DEPARTMENT OF ELECTRONICS AND DEPARTMENT OF OCEAN DEVELOPMENT (SHRI EDUARDO FALEIRO): (a) to (c) As per the orders issued under the Jute Packaging Materials (Compulsory Use in Packing Commodities) Act, 1987, urea is to be packed in jute packaging material. The indigenously produced urea is covered under the retention price-cum-subsidy scheme, under which unit-wise cost of production based on a combination of norms and actuals in respect of various elements of cost, including packaging, is assessed by the Government.

The comparative subsidy outgo in the case of jute and HDPE bags would depend on the prices of these bags prevailing at a particular point of time. During July—September, 1993 quarter, the cost of packing per tonne of urea in jute bags was higher by about Rs. 17.0 as compared to that of HDPE bags. Therefore, in the event of exclusive use of HDPE bags for packing of urea, as per July—September, 1993 rates, there would be an estimated saving of Rs. 13.5 crores per annum.

**Public Issues of IPCL**

435. SHRI GHUFRAN AZAM: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether it is a fact that Indian Petrochemicals Corporation Limited, (IPCL) had collected money from the public through their Public Issue in the month of November, 1992;

(b) whether it is also a fact that till date neither the Share Certificates have been issued nor the Public money refunded;

(c) if so, whether it is also a fact that the Public money has been misused; and

(d) what is the latest Government policy in such cases?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS WITH ADDITIONAL CHARGE OF THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE DEPARTMENT OF ELECTRONICS AND THE DEPARTMENT OF OCEAN DEVELOPMENT (SHRI EDUARDO FALEIRO): (a) Yes, Sir.

(b) According to IPCL, the Share Certificates were despatched by registered post by the Registrars to the Public Issue, to the applicants who were allotted shares. In respect of those investors who were not allotted shares refund orders were despatched by registered post by the Registrars—M/s. Datamatics Financial Services Limited, Bombay.

(c) Does not arise.

(d) Government's policy for such cases is laid down in the Companies Act, 1950 and the guidelines issued by SEBI from time to time.

**Letters from MPs**

436. SHRI MOHAMMED AFZAL alias MEEM AFZAL: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) the number of letters written by the Members of Parliament to the Ministry of Chemicals and Fertilizers during the period from 1st April, 1990 to 31st March, 1993 alongwith the year-wise details thereof;